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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/083,423	02/26/2002	John M. Spangler	01-544US	6747
719	7590	08/07/2007	EXAMINER	
Caterpillar Inc. Intellectual Property Dept. AB 6490 100 N.E. Adams Street PEORIA, IL 61629-6490			MILEF, ELDA G	
			ART UNIT	PAPER NUMBER
			3692	
			MAIL DATE	
			DELIVERY MODE	
			08/07/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<i>Interview Summary</i>	Application No.	Applicant(s)
	10/083,423	SPANGLER, JOHN M.
	Examiner Elda Milef	Art Unit 3692

All participants (applicant, applicant's representative, PTO personnel):

(1) Elda Milef.

(3) Christian Davignonaubut.

(2) _____.

(4) _____.

Date of Interview: 03 August 2006.

Type: a) Telephonic b) Video Conference
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.

If Yes, brief description: _____.

Claim(s) discussed: 1-7.

Identification of prior art discussed: Baumann et al. (US 2004/0243483); Moderegger et al. (US 2002/0049642).

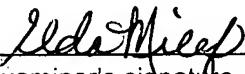
Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The 112 2nd paragraph rejections pertaining to claims 4-6,7-10 were discussed.
The 103 rejection and the application of the references Baumann and Moderegger as well as possible amendments to the claims were discussed.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required